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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 4

Complete if Known

Application Number	10/701,829
Filing Date	11/04/2003
First Named Inventor	J. Carl Cooper
Art Unit	TBD
Examiner Name	TBD
Attorney Docket Number	PIXL-00100

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.†	Document Number Number-Kind Code ² (if known)	Publication Data MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 10/007,794	12-05-2001	Kenji Tabeta	
		US- 09/726,894	11-30-2000	Alan Edward Kaplan	
		US- 09/818,602	03-28-2001	Uchiyama et al.	
		US- 10/278,947	10-24-2002	Sato et al.	
		US- 10/351,326	01-27-2003	Takemoto et al.	
		US- 10/390,739	03-19-2003	Sato et al.	
		US- 10/206,689	07-26-2002	Kris R. Livingston	
		US- 10/839,248	05-06-2004	Jong-jin Yi	
		US- 10/952,876	09-30-2004	Sato et al.	
		US- 5,602,566	02-11-2007	Motosyuku et al.	
		US- 5,640,627	06-17-1997	Kogaku et al.	
		US- 5,703,623	12-30-1997	Hall et al.	
		US- 5,900,909	06-04-1999	Parulski et al.	
		US- 6,011,585	01-04-2000	Anderson	
		US- 6,148,149	11-14-2000	Kagle	
		US- 09/234,538	01-12-1999	Lands	
		US- 09/433,792	11-03-1999	Pan	
		US- 08/900,046	07-24-1997	Vincent	
		US- 09/543,660	04-05-2000	Feinstein	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.†	Foreign Patent Document Country Code ² Number ³ Kind Code ⁴ (if known)	Publication Data MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		JP10340073	1998-12-22	YUKINORI et al.		

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Application Number	107/01,829
Filing Date	11/04/2003
First Named Inventor	J. Carl Cooper
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		US- 08/902,389	07-29-1997	Rakimoto	
		US- 09/816,072	03-26-2001	Anabuki et al.	
		US- 09/818,602	03-28-2001	Uchlyama et al.	
		US- 09/929,224	08-13-2001	Noguera	
		US- 09/818,600	03-28-2001	Sato et al.	
		US- 09/752,740	01-03-2001	Fuchimukai et al.	
		US- 10/887,613	07-08-2004	Noguera	
		US- 10/752,487	01-08-2004	Sato et al.	
		US- 10/274,200	10-21-2002	Sato et al.	
		US- 6,819,362	03-28-2002	Hsu	
		US- 6,781,623	08-24-2004	Thomas	
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of

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		FITZMAURICE et al., An exploration into supporting artwork orientation in the user interface, 1999, Pages: 167 - 174	
		HAMBURGEN et al., Itsy: stretching the bounds of mobile computing, 2001, Volume: 34, Issue: 4 On page(s): 28-36	
		GELLERSEN et al., Multi-sensor context-awareness in mobile devices and smart artifacts, 2002, Volume 7, Issue 5, Volume 7, Pages: 341 - 351	
		KAWAKAMI et al., Object-oriented displays: a new type of display systems-from immersive display to object-oriented displays, 1999, Volume: 5, page(s): 1066-1069 vol.5	
		BARTLETT, Rock 'n' Scroll is Here to Stay, 2000	
		BARTLETT, Rock 'n' Scroll is here to stay [user interface], 2000	
		HINCKLEY, Sensing techniques for mobile interaction, 2000	
		BARTLETT et al., The Itsy Pocket Computer, 2000	
		SCHMIDT et al., There is more to context than location, 1998	
		SCHMIDT et al., There is more to context than location, 1999	

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Considered

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Application Number 10/701,829

Filing Date 11/04/2003

First Named Inventor J. Carl Cooper

Art Unit TBD

Examiner Name TBD

Attorney Docket Number PIXL-00100

Sheet 4 of 4

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		REKIMOTO, Tilting operations for small screen interfaces, 1996	
		Canon Powershot S200, 2007	
		Canon Powershot S200, 2007	

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